


AWARD/CONTRACT		1. THIS CONTRACT IS A RATED ORDER UNDER DPAS (15 CFR 700)		RATING		PAGE OF PAGES 1 2	
2. CONTRACT (Proc. Inst. Ident.) NO. EP-C-14-005/0010				3. EFFECTIVE DATE See Block 20C		4. REQUISITION/PURCHASE REQUEST/PROJECT NO. See Schedule	
5. ISSUED BY		CODE		6. ADMINISTERED BY (If other than Item 5)		CODE	
CPOD US Environmental Protection Agency 26 West Martin Luther King Drive Mail Code: NWD Cincinnati OH 45268							
7. NAME AND ADDRESS OF CONTRACTOR (No., Street, City, Country, State and ZIP Code) National Academy of Sciences Attn: DAVID P WESTBROOK 500 FIFTH STREET NW 202-334-2254 WASHINGTON DC 200012736				8. DELIVERY <input type="checkbox"/> FOB ORIGIN <input checked="" type="checkbox"/> OTHER (See below)			
				9. DISCOUNT FOR PROMPT PAYMENT			
				10. SUBMIT INVOICES (4 copies unless otherwise specified) TO THE ADDRESS SHOWN IN		ITEM	
CODE 041964057		FACILITY CODE					
11. SHIP TO/MARK FOR		CODE		12. PAYMENT WILL BE MADE BY		CODE	
CPOD US Environmental Protection Agency 26 West Martin Luther King Drive Mail Code: NWD Cincinnati OH 45268				RTP Finance Center US Environmental Protection Agency RTP-Finance Center (AA216-01) 109 TW Alexander Drive www2.epa.gov/financial/contracts Durham NC 27711		RTP FMC	
13. AUTHORITY FOR USING OTHER THAN FULL AND OPEN COMPETITION: <input type="checkbox"/> 10 U.S.C. 2304 (c) () <input checked="" type="checkbox"/> 41 U.S.C. 253 (c) (0)				14. ACCOUNTING AND APPROPRIATION DATA See Schedule			
15A. ITEM NO	15B. SUPPLIES/SERVICES			15C. QUANTITY	15D. UNIT	15E. UNIT PRICE	15F. AMOUNT
	Continued						
15G. TOTAL AMOUNT OF CONTRACT						\$327,892.63	
16. TABLE OF CONTENTS							
(X)	SEC.	DESCRIPTION	PAGE(S)	(X)	SEC.	DESCRIPTION	PAGE(S)
PART I - THE SCHEDULE				PART II - CONTRACT CLAUSES			
	A	SOLICITATION/CONTRACT FORM			I	CONTRACT CLAUSES	
	B	SUPPLIES OR SERVICES AND PRICES/COSTS		PART III - LIST OF DOCUMENTS, EXHIBITS AND OTHER ATTACH.			
	C	DESCRIPTION/SPECS./WORK STATEMENT			J	LIST OF ATTACHMENTS	
	D	PACKAGING AND MARKING		PART IV - REPRESENTATIONS AND INSTRUCTIONS			
	E	INSPECTION AND ACCEPTANCE			K	REPRESENTATIONS, CERTIFICATIONS AND OTHER STATEMENTS OF OFFERORS	
	F	DELIVERIES OR PERFORMANCE			L	INSTRS., CONDS., AND NOTICES TO OFFERORS	
	G	CONTRACT ADMINISTRATION DATA			M	EVALUATION FACTORS FOR AWARD	
	H	SPECIAL CONTRACT REQUIREMENTS					
CONTRACTING OFFICER WILL COMPLETE ITEM 17 (SEALED-BID OR NEGOTIATED PROCUREMENT) OR 18 (SEALED-BID PROCUREMENT) AS APPLICABLE							
17. <input type="checkbox"/> CONTRACTOR'S NEGOTIATED AGREEMENT (Contractor is required to sign this document and return _____ copies to issuing office.) Contractor agrees to furnish and deliver all items or perform all the services set forth or otherwise identified above and on any continuation sheets for the consideration stated herein. The rights and obligations of the parties to this contract shall be subject to and governed by the following documents: (a) this award/contract, (b) the solicitation, if any, and (c) such provisions, representations, certifications, and specifications, as are attached or incorporated by reference herein. (Attachments are listed herein.)				18. <input checked="" type="checkbox"/> SEALED-BID AWARD (Contractor is not required to sign this document.) Your bid on Solicitation Number _____, including the additions or changes made by you which additions or changes are set forth in full above, is hereby accepted as to the items listed above and on any continuation sheets. This award consummates the contract which consists of the following documents: (a) the Government's solicitation and your bid, and (b) this award/contract. No further contractual document is necessary. (Block 18 should be checked only when awarding a sealed-bid contract.)			
19A. NAME AND TITLE OF SIGNER (Type or print)				20A. NAME OF CONTRACTING OFFICER William Yates			
19B. NAME OF CONTRACTOR		19C. DATE SIGNED		20B. UNITED STATES OF AMERICA		20C. DATE SIGNED	
BY (Signature of person authorized to sign)				BY  (Signature of the Contracting Officer)		ELECTRONIC SIGNATURE 12/29/2015	

CONTINUATION SHEET

REFERENCE NO. OF DOCUMENT BEING CONTINUED
EP-C-14-005/0010PAGE OF
2 2

NAME OF OFFEROR OR CONTRACTOR

National Academy of Sciences

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
0001	DUNS Number: 041964057 TOCOR: BRYAN LOBAR Max Expire Date: 03/31/2017 Delivery: 03/31/2017 FOB: Destination Period of Performance: 12/29/2015 to 03/31/2017 EP-C-14-005, TO 10, OPPT Funds: 1/6 of total funds for NAS Task Order on Future Biotechnology Products and Opportunities to Enhance Capabilities of the Biotechnology Regulatory System. 1/2 of EPA funding. CO William Yates Requisition No: PR-OCSPP-16-00026 Accounting Info: 16-17-B-69D-401CD6-2505-TPCNMZZ-1669DPP001-001 BFY: 16 EFY: 17 Fund: B Budget Org: 69D Program (PRC): 401CD6 Budget (BOC): 2505 Cost: TPCNMZZ DCN - Line ID: 1669DPP001-001 Funding Flag: Complete Funded: \$163,946.32				163,946.32
0002	EP-C-14-005, TO 10, OPP Funds: ca. 1/6 of total funds for NAS Task Order on Future Biotechnology Products and Opportunities to Enhance Capabilities of the Biotechnology Regulatory System. 1/2 of EPA funding. CO is William Yates. Requisition No: PR-OCSPP-16-00033 Accounting Info: 15-16-C-32B00DW-401CJ2-2505-J2P06FM-1632BED002-001 BFY: 15 EFY: 16 Fund: C Budget Org: 32B00DW Program (PRC): 401CJ2 Budget (BOC): 2505 Cost: J2P06FM DCN - Line ID: 1632BED002-001 Funding Flag: Complete Funded: \$163,946.31				163,946.31

Date: November 17, 2015

To: William Yates, Contracting Officer

From: Bryan Lobar, Task Order COR Nominee

Vehicle: EP-C-14-005, Task Order 10: *Future Biotechnology Products and Opportunities to Enhance Capabilities of the Biotechnology Regulatory System*

Subject: Revision to Proposal No. 1000288: Divide Task Order into Phases to Expedite Priority Action

It is proposed to divide the current NAS workplan into two phases or periods of performance.

It is in the agency's and the government's interest to start Phase 1 of the NAS work as soon as possible. This Task Order is being funded in three equal parts by EPA, FDA and USDA through two related IAs. Awaiting award of the Task until FDA and USDA IAs funds transfer are complete and subsequent delay of the Final Report could make it difficult incorporate NAS recommendations into the pending Federal Biotechnology Regulatory Framework revisions, undermining the primary purpose of this NAS Task.

The first phase will begin as soon as EPA funds are obligated. The second will use FDA and USDA funds and complete remaining deliverables. EPA funds are available as soon as the phase I workplan has been defined. USDA and FDA funds will be forthcoming and available prior to the beginning of Phase 2 work.

The following outline is proposed for dividing the current NAS workplan into a two phase work plan, each of with a set of unique deliverables:

Phase 1 (to be paid immediately from EPA appropriations and not to exceed approximately 1/3 of total project costs):

Tasks

- Establishing the 14 member committee
- Initiation of the research
- Hold first 1 or 2 of the 5 proposed meetings, as budget allows

Deliverables

- Draft research problem statement document to include an inventory which countries, agencies, states, etc. have regulatory systems to be examined in later stages of research and/or other sources as appropriate.
- Documentation for Each Meeting
- Phase 1 Wrap-Up Report to include:
 - Updated Research Plan
 - Detailed plan for remaining 3 meetings
 - Refined specifications for further deliverables to be provided in Phase 2

Phase 2 (remaining costs with receipt of 2/3 of funds from USDA and FDA):

Tasks

- Host the remaining of the 3-4 Meetings
- Facilitate and Edit Research and Findings and Recommendations final reports

Deliverables

- Research Report
- Findings and Recommendations Report
- Meeting Documentation and any original deliverables not covered under Phase 1

Please advise on the next steps to implement this approach or forward to NAS as appropriate. If you have any questions please contact Bryan Lobar at 564-7378.